

claim 1, and apomictic progeny thereof.

29. An apomictic plant produced according to the method of claim 17, and apomictic progeny thereof.

30. An apomictic, diplosporic, or polyembryonic plant produced according to the method of claim 18, and apomictic, diplosporic, and polyembryonic progeny thereof.

31. An apomictic plant produced according to the method of claim 19, and apomictic progeny thereof.

32. An apomictic plant produced according to the method of claim 21, and apomictic progeny thereof.

33. An apomictic plant produced according to the method of claim 22 and apomictic progeny thereof.

#### REMARKS

Claims 1-33 are pending in the application. Claims 1-20 were present in the application as filed. Claims 21-27 were added in a preliminary amendment mailed February 9, 2001. New claims 28-33 are presented herein. Claims 28-33 are product-by-process claims drawn to plants prepared by the methods of claims